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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/784,436	
	Filing Date	February 23, 2004	
	First Named Inventor	William M. Hiatt	
	Group Art Unit	2813	
	Examiner Name	W. Hiatt	
		Attorney Docket Number	2269-5868US (01-0764.00/US)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal) <input checked="" type="checkbox"/> Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16 <input type="checkbox"/> Preliminary Amendment <input checked="" type="checkbox"/> Response to Restriction/Election of Species Requirement dated September 20, 2005 <input type="checkbox"/> Amendment in response to office action dated <input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated <input type="checkbox"/> Additional claims fee - Check No. in the amount of \$ <input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red <input type="checkbox"/> Transmittal of Formal Drawings <input type="checkbox"/> Formal Drawings ( sheets)	<input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A (08-00); <input type="checkbox"/> copy of cited references <input type="checkbox"/> Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00 <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$ <input type="checkbox"/> Petition <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Kevin K. Johanson	Registration No. 38,506
Signature		
Date	October 4, 2005	

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

William M. Hiatt

**Serial No.:** 10/784,436

**Filed:** February 23, 2004

**For:** THROUGH-HOLE CONDUCTORS  
FOR SEMICONDUCTOR SUBSTRATES  
AND METHOD AND SYSTEM FOR  
MAKING SAME

**Confirmation No.:** 2546

**Examiner:** W. Hiatt

**Group Art Unit:** 2813

**Attorney Docket No.:** 2269-5868US  
(01-0764.00/US)

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October 4, 2005  
Date

*Leta M. Howard*  
Signature

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**RESPONSE TO RESTRICTION/ELECTION OF SPECIES REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Restriction/Election of Species Requirement mailed on September 20, 2005, the initial period for response to which expires on October 20, 2005.